

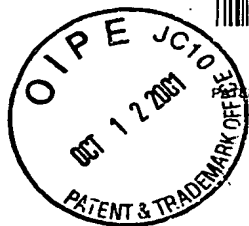
#3



24728

PATENT - TRADEMARK OFFICE

Nonprovisional Patent  
Serial No. 09/904,348  
Docket No. 9925/34713



# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: PATRICK TOOMEY ) Group No.: 2184  
)  
Serial No.: 09/904,348 ) Examiner: TBA  
)  
Filed: 7/12/01 )  
)  
Entitled: SYSTEM AND METHODS FOR )  
DETECTING FAULT IN )  
STRUCTURE )

## RESPONSE TO NOTICE TO FILE MISSING PARTS

Commissioner for Patents  
BOX MISSING PARTS  
Washington, DC 20231

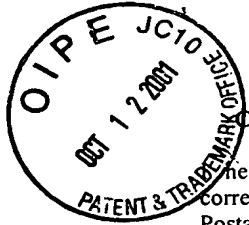
Dear Sir or Madam:

Transmitted herewith are papers in the above-identified application:

- ☒ Copy of Formalities Letter – Notice to File Missing Parts of Application – Filing Date Granted
- ☒ One Declaration
- ☒ Power of Attorney
- ☐ Assignment and Recordation Cover Sheet
- ☒ The fee is calculated as shown below

FOR	NO. FILED	NO. EXTRA	SMALL ENTITY		OTHER THAN SMALL ENTITY	
			RATE	FEE	RATE	FEE
Basic			\$355			
Total Claims	0 – 20 =	0	x9=			
Ind. Claims	0 – 3 =	0	x40=			
<input type="checkbox"/> Multiple Dependent Claim Presented			x135=			
<input checked="" type="checkbox"/> Surcharge			+65=	\$65		
<input type="checkbox"/> Foreign Language Surcharge			=			
<input type="checkbox"/> Other			=			
TOTAL				\$65	TOTAL	

- ☐ A check in the amount of \$25.00 is attached to cover the filing fee
- ☐ A check in the amount of \$40.00 is attached to cover the assignment recordations

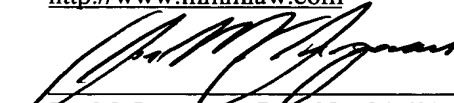


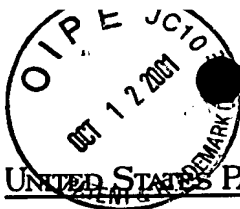
**CERTIFICATE OF MAILING BY EXPRESS  
MAIL**

I hereby certify under 37 C.F.R. § 1.10 that this correspondence is being deposited with the United States Postal Service under Express Mail Label No. EL789902379US in an envelope addressed to: Commissioner for Patents, **BOX MISSING PARTS - FEE**, Washington, DC 20231, on October 12, 2001.

  
\_\_\_\_\_  
Jon M. Jurgovan - Reg. No. 34,633

Morris, Manning & Martin, LLP  
1600 Atlanta Financial Center  
3343 Peachtree Road, NE  
Atlanta, GA 30326-1044  
(404) 504-7652  
(404) 364-4578 – Fax  
[jmj@mmmlaw.com](mailto:jmj@mmmlaw.com)  
<http://www.mmmlaw.com>

  
\_\_\_\_\_  
Jon M. Jurgovan - Reg. No. 34,633  
Attorney for Applicant



10-15-01

Receipt

## UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/904,348	07/12/2001	2184	1012	9925/34713	24	93	3

CONFIRMATION NO. 1560

24728  
MORRIS MANNING & MARTIN LLP  
1600 ATLANTA FINANCIAL CENTER  
3343 PEACHTREE ROAD, NE  
ATLANTA, GA 30326-1044

## FILING RECEIPT



\*OC00000006473195\*

Date Mailed: 08/27/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

Patrick Toomey, Residence Not Provided;

## Domestic Priority data as claimed by applicant

## Foreign Applications

If Required, Foreign Filing License Granted 08/24/2001

Projected Publication Date: To Be Determined - pending completion of Missing Parts

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

## Title

System and methods for detecting fault in structure

RECEIVED BY DOCKETING

AUG 30 2001

## Preliminary Class

714

DOCKETED

Morris Manning &amp; Martir

Data entry by : ALHAIDARI, KHAIRIA

Team : OIPE

Date: 08/27/2001

[REDACTED]

**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

**GRANTED**

The applicant has been granted a license under 35 U.S.C. 184, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" followed by a date appears on this form. Such licenses are issued in all applications where the conditions for issuance of a license have been met, regardless of whether or not a license may be required as set forth in 37 CFR 5.15. The scope and limitations of this license are set forth in 37 CFR 5.15(a) unless an earlier license has been issued under 37 CFR 5.15(b). The license is subject to revocation upon written notification. The date indicated is the effective date of the license, unless an earlier license of similar scope has been granted under 37 CFR 5.13 or 5.14.

This license is to be retained by the licensee and may be used at any time on or after the effective date thereof unless it is revoked. This license is automatically transferred to any related applications(s) filed under 37 CFR 1.53(d). This license is not retroactive.

The grant of a license does not in any way lessen the responsibility of a licensee for the security of the subject matter as imposed by any Government contract or the provisions of existing laws relating to espionage and the national security or the export of technical data. Licensees should apprise themselves of current regulations especially with respect to certain countries, of other agencies, particularly the Office of Defense Trade Controls, Department of State (with respect to Arms, Munitions and Implements of War (22 CFR 121-128)); the Office of Export Administration, Department of Commerce (15 CFR 370.10 (j)); the Office of Foreign Assets Control, Department of Treasury (31 CFR Parts 500+) and the Department of Energy.

**NOT GRANTED**

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).

**PLEASE NOTE the following information about the Filing Receipt:**

- The articles such as "a," "an" and "the" are not included as the first words in the title of an application. They are considered to be unnecessary to the understanding of the title.
- The words "new," "improved," "improvements in" or "relating to" are not included as first words in the title of an application because a patent application, by nature, is a new idea or improvement.
- The title may be truncated if it consists of more than 500 characters (letters and spaces combined).
- The docket number allows a maximum of 25 characters.
- If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, you should submit a request for a corrected Filing Receipt along with a copy of the Express Mail label showing the "date in."
- The title is recorded in sentence case.

Any corrections that may need to be done to your Filing Receipt should be directed to:

Assistant Commissioner for Patents  
Office of Initial Patent Examination  
Customer Service Center  
Washington, DC 20231



UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/904,348	07/12/2001	Patrick Toomey	9925/34713

CONFIRMATION NO. 1560

24728  
MORRIS MANNING & MARTIN LLP  
1600 ATLANTA FINANCIAL CENTER  
3343 PEACHTREE ROAD, NE  
ATLANTA, GA 30326-1044

## FORMALITIES LETTER



\*OC000000006473196\*

Date Mailed: 08/27/2001

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

*Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$65 for a small entity in compliance with 37 CFR 1.27, must be submitted with the missing items identified in this letter.
- The balance due by applicant is \$ 65.

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center  
Initial Patent Examination Division (703) 308-1202

PART 1 - ATTORNEY/APPLICANT COPY

10/17/2001 CCHAU1 00000062 09904348

01 FC:205

65.00 0P